ABSTRACT

Compositions having improved crystallization properties and physical properties including a continuous phase of a first biodegradable polyhydroxyalkanoate comprising a copolymer, or a blend thereof, of at least two randomly repeating monomer units and having a melting point Tm1, and a second crystallizable biodegradable polyhydroxyalkanoate homopolymer or copolymer, which comprises at least one randomly repeating monomer unit and has a melting point Tm2, where Tm2 is at least about 20 \Box C greater than Tm1. The compositions are formed by solution or melt blending of the components and may be formed into shaped articles.